

EXHIBIT 6

A S S I G N M E N T

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to The Texas A&M University System (the "Assignee"), a Texas State Agency having a place of business at College Station, Texas the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith and is entitled RECOMBINANT ORGANOPHOSPHORUS ACID ANHYDRASE AND METHODS OF USE, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned, subject to any rights of the Federal Government pursuant to 35 U.S.C. 202 and contracts 21288LS and DAAL03-87-K-0017;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) C. Steven McDaniel

Name: C. Steven McDaniel

Date 4-25-89

(Signature) Frank M. Raushel

Name: Frank M. Raushel

Date 4-26-89

(Signature) James R. Wild

Name: James R. Wild

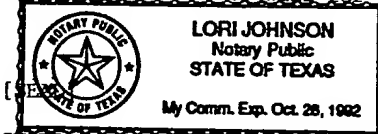
Date 4-26-89

STATE OF TEXAS)

SS.

COUNTY OF HARRIS)

BEFORE ME, the undersigned authority, on this 25th day of April, 1989, personally appeared C. Steven McDaniel, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.



Lori Johnson
Notary or Consular Officer

STATE OF TEXAS)

SS.

COUNTY OF Brazos)

BEFORE ME, the undersigned authority, on this 26th day of April, 1989, personally appeared Frank M. Raushel, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]

Linda Brochu
Notary or Consular Officer
Linda Brochu

STATE OF TEXAS)
COUNTY OF Brazos) ss.

BEFORE ME, the undersigned authority, on this 26 day of April, 1989, personally appeared James R. Wild, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Linda Brochu
Notary or Consular Officer
Linda Brochu

[SEAL]

ARNOLD, WHITE & DURKEE

P. O. Box 4433
Houston, Texas 77210

2001 Jefferson Davis Highway, Suite 808
Arlington, Virginia 22202

TAMK:112/C1 Sole/Joint, Concurrent with Application

RECORDED
PATENT & TRADEMARK OFFICE

APR 27 89

Arnold White
COMMISSIONER OF PATENTS
AND TRADEMARKS OFFICE

MCS
TAMK



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DATE: 09/30/92
TO:
KAREN T. BURLESON 112
ARNOLD, WHITE & DURKEE
F.O. B OX 4433
HOUSTON, TX 77210

INDEXED

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE U.S. PATENT AND TRADEMARK OFFICE ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT ASSIGNMENT PROCESSING SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT BRANCH, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231

ASSIGNOR: DOC DATE: 04/25/89

MC DANIEL, C. STEVEN

ASSIGNOR: DOC DATE: 04/26/89

RAUSHEL, FRANK M.

ASSIGNOR: DOC DATE: 04/26/89

WILD, JAMES R.

RECORDATION DATE: 04/27/89 NUMBER OF PAGES 002 REEL/FRAME 5082/0274

DIGEST :ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:
TEXAS A&M UNIVERSITY SYSTEM, THE. COLLEGE STATION, TX, A TX
STATE AGENCY

SERIAL NUMBER	7-344258	FILING DATE	04/27/89
PATENT NUMBER		ISSUE DATE	00/00/00
SERIAL NUMBER	7-928540	FILING DATE	08/13/92
PATENT NUMBER		ISSUE DATE	00/00/00

P09561
P17414

82/0274 PAGE 0002

EXAMINER/PARALEGAL
ASSIGNMENT BRANCH

ASSIGNMENT/CERTIFICATION SERVICES DIVISION

Diane Russell



DOCKET NUMBER TAMK145/MCS	ANTICIPATED CLASSIFICATION OF THIS APPLICATION CLASS: SUBCLASS:		PRIOR APPLICATION EXAMINER: C. Low	GROUP ART UNIT: 1814

Commissioner of Patents and Trademarks
Box FWC
Washington, D.C. 20231

FEE RECEIPT	
NO.	AMOUNT
012508	58140.00
A/P	

Charge sent to Finance 9-30-92

"EXPRESS MAIL" MAILING LABEL
NUMBER N0210383613
DATE OF DEPOSIT August 13, 1992
I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE. "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE IS ADDRESSED TO THE COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, D.C. 20231.
Wes J. Johnson

This is a Request for filing a divisional application under 37 C.F.R. § 1.62 of prior application Serial No. 07/344,258, filed on April 27, 1989, entitled RECOMBINANT ORGANOPHOSPHORUS ACID ANHYDRASE AND METHODS OF USE by the following named inventors.

FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	McDaniel	C.	Steven
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	Houston	Texas	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	P. O. Box 4433	Houston	Texas 77210-4433
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Raushel	Frank	M.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	College Station	Texas	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	1502 Austin Ave.	College Station	Texas 77840
FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	Wild	James	R.
RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	College Station	Texas	U.S.A.
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
	1606 Todd Trail	College Station	Texas 77840

The above-identified prior application in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred, is hereby expressly abandoned as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application. (Note: Filings under 37 C.F.R. § 1.60 may be used for applications where the prior application is not to be abandoned.)

1. Enter the amendment previously filed on _____ under 37 C.F.R. § 1.116 but unentered, in the prior application.
2. ☒ A preliminary amendment is enclosed.

The filing fee is calculated on the basis of the claims existing in the prior application as amended at 1 and 2 above.

93301826

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS		14 -20-	0	X \$ 20.00	\$ 0
INDEPENDENT CLAIMS		4 -3-	1	X \$ 72.00	72
MULTIPLE DEPENDENT CLAIM(S) (If applicable)				+ \$220.00	---
				BASIC FEE	+ 690.00
Total of above Calculations =					762
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28).					- 381
TOTAL =					\$ 381

3. X The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayments to Deposit Account No. 01-2508/TAMK145/MCS.
4. X A check in the amount of \$381 is enclosed.
5. A new oath or declaration is included since this application is a continuation-in-part which discloses and claims additional matter.
6. X Amend the specification by inserting before the first line the sentence:

This application is a divisional application of application Serial No. 07/344,258, filed April 27, 1989.
- 7.a. A verified statement claiming small entity status is enclosed.


or
- 7.b. X A verified statement claiming small entity status was filed in a parent application and small entity status is still proper and desired in this continuing application.
8. Priority of application Serial No. , filed is claimed under 35 U.S.C. § 119.
9. X The prior application is assigned of record to The Texas A&M University System.
10. X The power of attorney in the prior application is to: Kenneth E. Kuffner, Reg. No. 24,508; Michael O. Sutton, Reg. No. 26,675; Karen T. Burleson, Reg. No. 30,452; and Melinda Patterson, Reg. No. 33,062.
11. Also enclosed:

Address all future communications to:

C. Steven McDaniel
ARNOLD, WHITE & DURKEE
P. O. Box 4433
Houston, Texas 77210-4433
(713) 787-1481

It is understood that secrecy under 35 U.S.C. 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of 37 C.F.R. § 1.62 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.

8-13-92
Date


Signature

 Inventor(s)
 Assignee of Complete Interest
X Attorney or Agent of Record
 Filed Under § 1.34(a)